

Pabst, Gene

From: Pabst, Gene
Sent: Monday, December 04, 2006 3:02 PM
To: Lyman, Randy
Subject: RE: City Utilities "Spill Report"

I will give the information to Becky to put in Hansen

-----Original Message-----

From: Lyman, Randy
Sent: Monday, December 04, 2006 2:59 PM
To: Pabst, Gene
Cc: Palicki, Erin; Haycraft, Holly; Bledsoe, Becky; Swearengin, Kevin
Subject: RE: City Utilities "Spill Report"

Information like this should probably show up in Hansen also so workers are cautious and aware an incident occurred at this location. RL

-----Original Message-----

From: Pabst, Gene
Sent: Monday, December 04, 2006 2:51 PM
To: Lyman, Randy; Chandler, Karen; Waitman, John
Subject: RE: City Utilities "Spill Report"

I went by this location this morning and found no evidence of any problem in the sanitary sewer. I called Daniel Hedrick this morning and left a message for him to call me. I just received a call back from him. He said that there was a small leak from an inverted siphon transfer line. The acid had dripped on the concrete floor of the old well house building. The acid was contained with soda ash. A maximum of 6 gallons of acid was spilled with a minimal amount entering the sanitary sewer. I will put a copy of this e-mail in the miscellaneous file by address.

-----Original Message-----

From: Lyman, Randy
Sent: Monday, December 04, 2006 9:42 AM
To: Chandler, Karen; John Waitman; Pabst, Gene
Subject: City Utilities "Spill Report"

Daniel Hedrick of CU Environmental section called me from his home number 889-5955 on Saturday night 12/02/2006 at 9:15 p.m. to report they had a spill of about 6 gals. of "fluoracetic acid" at one of their well locations; on south Kansas west of Parkcrest area. They didn't think very much of the 6 gals. reached the POTW. I think that would be at the corner of LaSalle and Kansas where they used to have a water tower. I know that location has a connection to the sewer; you used to be able to see the street cut where they connected. I assume this must be a location where they fluoridate the water. Hedrick said everything was contained until it would be handled 'first of the week' or today I assume. From what I could find out on the web, "Fluorosilicic Acid" acid or it's "hexa" version is the most popular chemical used to fluoridate drinking water. Please contact him at 8916 to get a full report and see if they need to 'flush' our sewer; it's at the start of a line on map S18, SW. The sewer line segment is PVC so I wouldn't expect any corrosion except at the first manhole downstream if it has a concrete invert, if it is corrosive to concrete. One source said it has a pH of 1 at a 42% concentration.

*Randy Lyman, REHS/RS
Environmental Compliance Officer
City of Springfield, Mo.
1216 W. Nichols St.
Springfield, Mo. 65802
417-864-1925 phone
417-864-1918 fax
mailto:rlyman@ci.springfield.mo.us
<http://www.ci.springfield.mo.us/sanitary/pretreatment>*

3952 W. LaSalle



CONNECT FEE TO JT 77 OF 15

0.4 CENTS PER SQ.FT.
BOB SCHAEFFER